

From: [Chen, Isaac](#)
To: [Parikh, Pooja](#); [Wilson, Scott](#)
Subject: RE: Review of BLM communication with you - for potential FOIA release
Date: Thursday, July 23, 2015 3:12:00 PM

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From: Wilson, Scott
Sent: Thursday, July 23, 2015 2:47 PM
To: Chen, Isaac; Parikh, Pooja
Subject: RE: Review of BLM communication with you - for potential FOIA release

Fluids used for hydraulic fracturing are a subset of well treatment fluids.

As defined in the Western Gulf of Mexico OCS general permit: they are used to restore or improve productivity by chemically or physically altering the hydrocarbon-bearing strata.....

Let me know if you need additional clarification.

From: Chen, Isaac
Sent: Thursday, July 23, 2015 2:39 PM
To: Parikh, Pooja
Cc: Wilson, Scott
Subject: RE: Review of BLM communication with you - for potential FOIA release

Pooja,

I copy my response to Scott Wilson in HQs because he may have more knowledge about the difference between hydraulic fracturing fluids and well treatment fluids. Our OCS General Permit does not use the term of hydraulic fracturing fluids. It was my understanding that fracturing fluids function like well treatment fluids, so I assume fracturing fluids are well treatment fluids. But, if they are not the same, (or if EPA has not officially used these two terms interchangeably), we may need to clarify it when we release the email for FOIA release. Thanks.

Isaac Chen
214-665-7364

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